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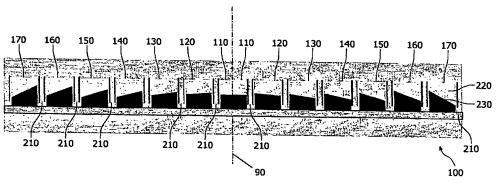
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(54) Title: VARIABLE LENS



(57) Abstract: A variable lens having an optical axis is described. The lens comprises a plurality of annuli located around the optical axis. Each annulus has respective side walls defining a chamber containing a first fluid and a second fluid in contact over a meniscus. The fluids are substantially immiscible and have different refractive indices. At least one of the annuli comprises at least one electrode for altering the configuration of the meniscus.